

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1-40. (Canceled)

41. (Original) A method for manufacturing a capacitor, the method comprising:
 providing a capacitor case having a hole;
 installing a feedthrough assembly at least partially into the hole, the feedthrough assembly
comprising a conductive member having a passage therethrough; and
 filling the case with an electrolyte solution through the passage.

42. (Original) The method of claim 41, further comprising:
 installing a terminal fastener in the passage.

43. Original) A method for replacing a first capacitor installed in a medical device with
a second capacitor, the method comprising:
 disengaging a terminal coupled to the medical device from a feedthrough passage of the
first capacitor; and
 installing the same terminal into a feedthrough passage of the second capacitor.

44. Original) The method of claim 43, wherein disengaging a terminal coupled to the
medical device from a feedthrough passage comprises disengaging a terminal coupled to the
medical device from a feedthrough passage located through an axial portion of a electrically
conductive member.

45-99. (Canceled)

100. (New) A method comprising:
- providing a capacitor case having a hole;
 - mounting a capacitor stack within the case;
 - installing a feedthrough assembly at least partially into the hole, the feedthrough assembly including a conductive member having a passage;
 - coupling the feedthrough assembly to the capacitor stack; and
 - mounting a feedthrough terminal to the passage of the conductive member.
101. (New) The method of claim 100, further including insulating the conductive member from the case.
102. (New) The method of claim 100, wherein installing the feedthrough assembly includes attaching an outer insulating portion of the feedthrough assembly to the case proximate the hole.
103. (New) The method of claim 100, further comprising filling the case with an electrolyte solution through the conductive member passage before mounting the feedthrough terminal to the passage.
104. (New) The method of claim 100, wherein mounting the feedthrough terminal to the passage includes using a terminal fastener to attach the feedthrough terminal to the conductive member.
105. (New) The method of claim 100, wherein mounting the feedthrough terminal to the passage includes crimping the feedthrough terminal within the passage.
106. (New) The method of claim 100, wherein mounting the feedthrough terminal to the passage includes removably mounting the feedthrough terminal to the passage.

107. (New) The method of claim 100, wherein coupling the feedthrough assembly to the capacitor stack includes attaching a flexible tab connection member between the feedthrough assembly and the stack.

108. (New) The method of claim 100, wherein coupling the feedthrough assembly to the capacitor stack includes attaching a bottom surface of the feedthrough assembly directly to a surface of the capacitor stack.

PRELIMINARY AMENDMENT

Serial Number: Unknown

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Title: FLAT CAPACITOR FOR AN IMPLANTABLE MEDICAL DEVICE

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Conclusion

Claims 1-40 and 45-99 have been canceled. Claims 100-108 have been added. Claims 41-44 and 100-108 are now pending.

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney at (612) 359-3267 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully Submitted,

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